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image 1732
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/920,341
		Filing Date	08/01/2001
		First Named Inventor	Choi et al.
		Group Art Unit	1732
		Examiner Name	Leo Tentoni
Total Number of Pages in This Submission		Attorney Docket Number	PA17-07V06

ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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Date	12/15/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Choi et al. PATENT APPLICATION
Serial No.: 09/920,341 Group Art Unit: 1732
Filing Date: August 1, 2001 Examiner: Tentoni, Leo B.
For: METHODS FOR HIGH-PRECISION GAP AND ORIENTATION SENSING
BETWEEN A TRANSPARENT TEMPLATE AND SUBSTRATE FOR IMPRINT
LITHOGRAPHY

INFORMATION DISCLOSURE STATEMENT

Commissioner
for Patents
Alexandria, VA 22313-1450

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56. Form PTO-1449 and a copy of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

ISSUED PATENTS

<u>Patent Number</u>	<u>Inventor</u>	<u>Grant Date</u>
4,326,805	Feldman et al.	Apr. 27, 1982
4,724,222	Feldman et al.	Feb. 9, 1988



NON-PATENT DOCUMENTS

Feldman et al., "Wafer Chuck for Magnification correction in X-ray Lithography," Journal of Vacuum Science and Technology, Nov/Dec 1998, pp. 3476-3479, vol. B 16(6).

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PATENT APPLICATION, Alexandria, VA 22313

Signed: Alexis Sheffield

Typed Name: Alexis Sheffield

12/16/03

Respectfully Submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	09/920,341
Filing Date	August 1, 2001
First Named Inventor	Choi et al.
Group Art Unit	1732
Examiner Name	Tentoni, Leo B.
Attorney Docket Number	UTS-17-07V06

U.S. PATENT DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

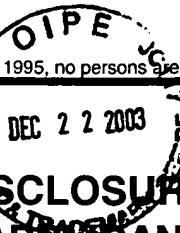
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	09/920,341
Filing Date	August 1, 2001
First Named Inventor	Choi et al.
Group Art Unit	1732
Examiner Name	Tentoni, Leo B.
Attorney Docket Number	UTS-17-07V06

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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